

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

ATTY. DOCKET NO.  
D0932-00447APPLICATION NO.  
10/772,063FIRST NAMED APPLICANT  
Toas and KnappEXAMINER  
Not assigned *M. MATZEK*FILING DATE  
February 4, 2004GROUP  
3637 177/**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
<i>MM</i>	A	5,224,957	Rolf et al.	07/06/1993	

**FOREIGN PATENT DOCUMENTS**

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**OTHER DOCUMENTS**

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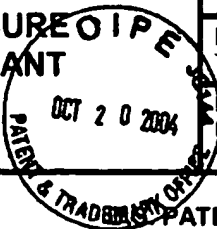
*Matthew Hall*

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Substitute for form 1449/APTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary) Sheet 1 of 1	ATTY. DOCKET NO. D0932-00447	APPLICATION NO. 10/772,063
	FIRST NAMED APPLICANT Toas and Knapp	EXAMINER <del>Not assigned</del> M. MATZEK
	FILING DATE February 4, 2004	GROUP +3637 1771



## PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
MM	A	2004/0185212 A1	Bogrett et al.	09/23/2004	

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EXAMINER	<i>Matthew M. H.</i>		DATE CONSIDERED 10/1/05
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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i> Sheet 1 of 1	ATTY. DOCKET NO. D0932-00447	APPLICATION NO.
	FIRST NAMED APPLICANT	EXAMINER <i>M. MATEK</i>
	FILING DATE	GROUP <i>1771</i>

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EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
<i>MM</i>	A	6,399,694	McGrath et al.	Jun 4, 2002	
<i>↓</i>	B	4,764,420	Gluck et al.	Aug 16, 1988	
<i>↓</i>	C	3,998,944	Long	Dec 21, 1976	
	D				
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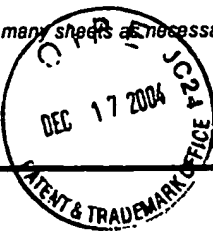
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EXAMINER SIGNATURE	<i>Mark McGrath</i>	DATE CONSIDERED <i>12/7/05</i>

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	FIRST NAMED APPLICANT Toas, Murray	EXAMINER Matzek, Matthew D.
	FILING DATE February 4, 2004	GROUP 1771



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	B		02211519	Great Britain	July 5, 1989	Abstract	
	C		048317	Hungary	1989-95-29	Abstract	
	D		01031738A	China	1989-03-15	Abstract	
	E		1271795	China	2000-11-01	Abstract	
	F		1270254	China	2000-10-18	Abstract	
	G		2002 37789	Japan	2002-02-06	Abstract	
	H		2001288697	Japan	2001-10-19	Abstract	
	I		20011271293	Japan	2001-10-02	Abstract	
	J		2000248495	Japan	2000-09-12	Abstract	
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	L		2000192396	Japan	2000-07-11	Abstract	
	M		2000119995	Japan	2000-04-25	Abstract	
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	O		2000 93345	Japan	2000-04-04	Abstract	
	P		2000086413	Japan	2000-03-28	Abstract	
	Q		2000080596	Japan	2000-03-21	Abstract	
↓	R		1133596	Japan	1999-12-07	Abstract	

EXAMINER SIGNATURE	<i>Matthew Matzek</i>	DATE CONSIDERED	10/3/05
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	T		11222796	Japan	1999-08-17	Abstract	
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	V		11061697	Japan	1999-03-05	Abstract	
	W		343796092	Japan	Nov 30, 1992	Abstract	
	X		73295092	Japan	Mar 9, 1992	Abstract	
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	Z		12799088	Japan	Jan 20, 1988	Abstract	
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EXAMINER SIGNATURE <i>Math Matzek</i>	DATE CONSIDERED <i>10/3/05</i>
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	FIRST NAMED APPLICANT  Toas	EXAMINER  Matzek, Matthew D.
	FILING DATE  February 4, 2004	GROUP  1771



PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.
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	B	Research & Development: Totsuya Enters Antibacterial Packaging Business, New Cosmetic & Household Products in Japan, 1998-04-15, ISSN 0362-4331, Abstract, Japan
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	L	Effect of chitosan surface treatment on the antibacterial properties of paper, Palpu, Chongi Gisul, 1998, V 30, No. 4, pp 59-68, Korea, Heading Info
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	O	RICELLI, et al., Fungal growth on samples of paper, Restaurator, 1999, 20, no. 2, pp 97-100, Abstract

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	Z	CHIOU et al., Study on the Fungal Resistance of Paper, Bull. Taiwan Forestry Res. Inst., July 1983, No. 392, pp 1-6, Abstract, China
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↓	MM	Cascades, Kraft Paper, Trade Literature, 10/15/2004, p.1

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